

 Sughrue

SUGHRUE MION, PLLC



October 11, 2005

10/552682

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP2004/005070  
-filed April 8, 2004

Re: Application of Takanori MIYOSHI, Shinya KOMURA, Hiroyoshi  
MINEMATSU, and Ryuji NONOKAWA  
CATALYST-SUPPORTING FIBER STRUCTURE AND PRODUCTION  
PROCESS OF THE SAME  
Assignee: **TEIJIN LIMITED**  
Our Ref: Q90847

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ twenty-three (23) sheets of drawings (Figs. 1-23).
- ☒ Article 34 amendment.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ Notification Concerning Submission or Transmittal of Priority Document.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR references.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



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JC05 Rec'd PCT/PTO 11 OCT 2005

Commissioner for Patents  
Appln. No.: National Stage of PCT/JP2004/005070  
October 11, 2005

The Government filing fee, according to Article 34 Amendment, is calculated as follows:

Total claims	<u>24</u>	-	20	=	<u>4</u>	x	\$50.00	=	<u>\$200.00</u>
Independent claims	<u>1</u>	-	3	=	<u></u>	x	\$200.00	=	<u>\$0.00</u>
Base Fee									<u>\$300.00</u>
Search Fee*									<u>\$400.00</u>
Examination Fee*									<u>\$200.00</u>
<b>TOTAL FILING FEE</b>									<u><b>\$1100.00</b></u>
<b>Recordation of Assignment</b>									<u><b>\$ 40.00</b></u>
<b><u>TOTAL FEE</u></b>									<u><b>\$1140.00</b></u>


\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1100.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-107453	April 11, 2003
Japan	2003-277335	July 22, 2003
Japan	2003-306132	August 29, 2003
Japan	2003-324286	September 19, 2003

Respectfully submitted,

  
Joseph J. Ruch, Jr.  
Registration No. 26,577

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: October 11, 2005